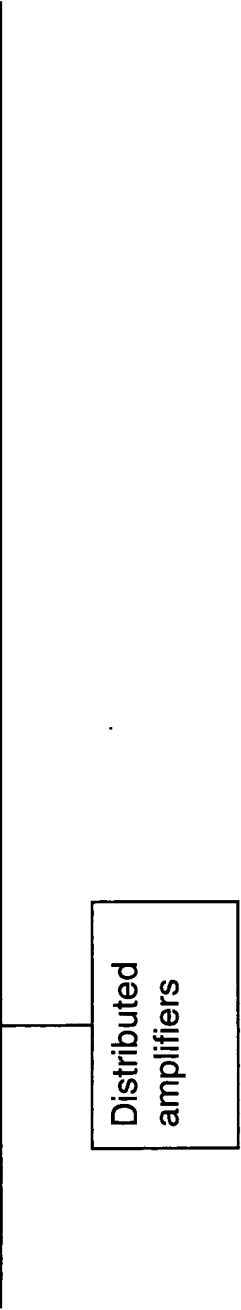


301b



302b

Fig. 3b

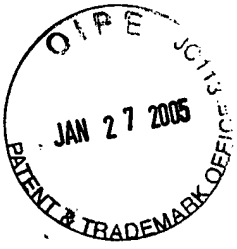


301c

Raman
amplifiers

302c

Fig. 3c

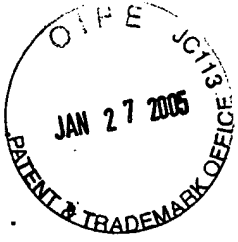


301d

Rare earth
amplifiers

302d

Fig. 3d



301e

302e

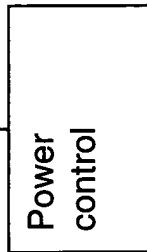


Fig. 3e